



PART NO.	PART NAME	WCB	S.S.304	S.S.316
01	BODY	ASTM A 216 Gr. WCB	ASTM A 351 Gr.CF8	ASTM A 351 Gr.CF8M
02	SIDE PIECE	ASTM A 216 Gr. WCB	ASTM A 351 Gr.CF8	ASTM A 351 Gr.CF8M
03	BALL	S.S.304	S.S.304	S.S.316
04	GLAND	S.S.	S.S.304	S.S.316
05	STEM	AISI 410	AISI 304	AISI 316
06	BODY SEAT	P.T.F.E.	P.T.F.E.	P.T.F.E.
07	STEM SEAL	P.T.F.E.	P.T.F.E.	P.T.F.E.
08	GLAND PACKING	P.T.F.E.	P.T.F.E.	P.T.F.E.
09	BODY SEAL	P.T.F.E.	P.T.F.E.	P.T.F.E.
10	GLAND NUT	AISI 304	AISI 304	AISI 316
11	LEVER	C.S.	S.S.	S.S.
12	ANTISTATIC	SS	SS	SS
13	STUD	ASTM A 193 Gr.B7/2H	ASTM A 193 Gr.B8/8	ASTM A 193 Gr.B8/8M
14	WASHER	CARBON STEEL	CARBON STEEL	CARBON STEEL
15	NUT	CARBON STEEL	CARBON STEEL	CARBON STEEL

CLASS	600#								
SIZE	L	ØB	ØC	ØD	T	H	H1	E-PCD	N x ØM
15MM	165	12.5	34.9	95	14.22	75	175	66.55	4 x 16
20MM	190	18	42.9	115	15.75	80	175	82.55	4 x 19
25MM	216	25	50.8	125	17.53	95	200	88.9	4 x 19
40MM	241	38	73	155	22.3	105	250	114.3	4 x 22

TEST CODE	BS 6755 PART : I / API 598
END	AS PER FL.END B16.5/600#
FACE TO FACE DIMENSIONS	AS PER B16.10
DESIGN CODE	BS 5351
DESIGN SPECIFICATION	

158	114	07
BODY TEST	SEAT TEST	AIR TEST
TESTING (KG / CM) ²		



MULTITECH ENGINEERING

L-82, G.I.D.C. Estate, Nr. Water tank Odhav AHMEDABAD - 382415

DRN. : VASUDEV	2WAY 2PC BALL VALVE 600# FL. END ASA 15MM to 40MM
CHD. :	
APD. :	PRESSURE RATING - ANSI 600 #
SCALE : NTS	
DATE :	DRG.NO.- BLV / 600 / 15-40 / GA.